

## Erratum to: Magnetic fields in spiral galaxies

Rainer Beck<sup>1</sup>

Received: 5 February 2016 / Published online: 29 February 2016  
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### Erratum to: Astron Astrophys Rev (2016) 24:4 DOI 10.1007/s00159-015-0084-4

Due to a rounding error, the constant in all equations involving Faraday rotation measures is incorrect. Equation (10) should read:

$$\chi = \chi_0 + \Phi \lambda^2, \quad \text{where } \Phi = 0.812 \int_{\text{source}}^{\text{observer}} B_{\text{reg},\parallel} n_e dl$$

Equation (11) should read:

$$\text{RM/DM} = 0.812 \langle B_{\text{reg},\parallel} n_e \rangle / \langle n_e \rangle$$

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The online version of the original article can be found under doi:[10.1007/s00159-015-0084-4](https://doi.org/10.1007/s00159-015-0084-4).

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✉ Rainer Beck  
rbeck@mpifr-bonn.mpg.de

<sup>1</sup> Auf dem Hügel 69, 53121 Bonn, Germany

Equation (15) should read:

$$\sigma_{\text{RM}} = 0.812 B_{\text{iso},\parallel} \langle n_e \rangle \sqrt{Ld/f}$$

Furthermore, one term is missing in Eq. (14) that should read:

$$p = p_0 \exp(-S)$$

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